

ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ)

DRAFT

**Summary of Yuma Air Quality Measurements for April 11, 2007**

(with indication of monitoring data proposed to be flagged as exceptional events)

| Monitor (Operator/Type)            | AQS/AAAD ID         | 24-hr Avg PM <sub>10</sub> | 1-hr Max PM <sub>10</sub> | Time of Max 1-hr | Flag(A)*** |
|------------------------------------|---------------------|----------------------------|---------------------------|------------------|------------|
| <b>YUMA AREA</b>                   |                     |                            |                           |                  |            |
| <b>Yuma Courthouse (ADEQ/BAM)</b>  | <b>04-027-0004*</b> | <b>211.8</b>               | <b>679</b>                | <b>2300</b>      | <b>Yes</b> |
| <b>Mexico Supersite (ADEQ/BAM)</b> | <b>AAA-113221**</b> | <b>177.0</b>               | <b>935</b>                | <b>2000</b>      | <b>Yes</b> |

\* EPA Air Quality System Identification Number

\*\* ADEQ Ambient Air Assessment Database Identification Number

\*\*\* 24-hr PM<sub>10</sub> concentration influenced by natural or exceptional event to be flagged.

Type Abbreviations: BAM – Beta-Attenuation Mass Monitor (Continuous monitor)